

**OWOSSO MID-SHIAWASSEE COUNTY WWTP
REVIEW BOARD**

MEETING NOTICE

DATE: **October 27, 2026 (Tuesday)**

TIME: **4:30 P.M.**

PLACE: **1410 Chippewa Trail, Owosso, MI 48867**

AGENDA:

1. Roll
2. Agenda Approval
3. Previous Meeting Minutes
 - a) May 26, 2026*
4. Secretary's Report
 - a) Plant Performance Summary (May-September 2026)*
 - b) Plant Operations and staffing
 - c) WWTP project updates: Phase I, Secondary Clarifier, Nitrification Towers, Screening Room/Roof Replacements
5. Old Business
 - NONE
6. New Business
 - a) MAHL/Local Limit Study
7. Citizens'/Members' comments
8. Adjourn

Tim Guysky, Secretary

*** Written information previously transmitted or enclosed.**

The city of Owosso will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audiotapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting/hearing upon seventy-two hours' notice to the city of Owosso. Individuals with disabilities requiring auxiliary aids or services should contact the city of Owosso by writing or calling the following: Tim Guysky, 301 West Main Street, Owosso, MI 48867 (989)-725-0562.

**OWOSSO MID-SHIAWASSEE COUNTY WWTP REVIEW BOARD
MEETING MINUTES - DRAFT**

May 26, 2026

4:30 P.M.

W.W.T.P.

1. Roll (4:32 P.M.)
Members Present: R. Suchanek, J. Archer
Alternates Present: R. Spicer
Others Present: T. Guysky, WWTP Superintendent/Board Secretary
J. Bloomfield, Owosso Twp/Caledonia Twp Utility Authority
2. Agenda Approval: Motion by Suchanek to approve agenda as presented. Support by Archer.
No discussion. Motion carries 3-0.
3. Minutes of the March 24, 2026 meeting: Motion by Archer to approve the March 24, 2026 meeting minutes. Support by Suchanek. No Discussion. Motion carries 3-0.
4. Secretary's Report:
 - a) Plant Performance Summary (March 2026-April 2026): Guysky noted full compliance for the March-April 2026 period. The April period is significant as the extreme wet weather conditions did not cause in any operational or compliance issues.
 - b) Plant Operations and Staffing: Guysky noted efficient plant operations. All three disc filters are now online, with some troubleshooting necessary on filter #3. One secondary influent pump is out of service and out for repair.
 - c) WWTP Project Updates: Guysky updated the Board on the current projects. Full SCADA implementation is the remaining large-scale item on Phase I. All the main electrical work was completed within the last two weeks. The Secondary Clarifier project has just a few remaining items, including sluice gate install. One more process bypass event will be necessary in the summer months and will require the use of the service units' available diesel pumps. Grounds restoration has been completed. The Nitrification Tower rebuild project bids came in last week, with the lowest bid slightly over \$10 million. Suchanek noted the City of Owosso efforts toward securing funding through an appropriations request to the office of U.S. Congressional Representative Brian BeGole. The project is due to kick off this fall, with an expected completion by 2029.
5. Old Business:
NONE

6. New Business:

- a) FY 2026-27 Service Unit Charges: Suchanek asked if there were any questions regarding the charges. There were none. Motion by Archer to approve the O & M charge of \$2,343,689 to be billed to the service units monthly at \$195,307 proportioned by metered flow. Support by Suchanek. No discussion. Roll Call vote: Suchanek – yes, Archer – yes, Spicer – yes. Motion carries 3-0.

Motion by Suchanek to approve the Replacement Charge of \$307,054 proportioned by metered flow and \$125,606 by contract percentage for a total of \$432,660 to be billed to the service units monthly at \$36,055. Support by Archer. No discussion. Roll Call vote: Suchanek – yes, Archer – yes, Spicer – yes. Motion carries 3-0.

Guysky and Suchanek noted the Debt Service charges are not voted on by the Board, per the WWTP Agreement.

7. Citizens'/Members' Comments:

Bloomfield asked how this years' service unit charges compare to last year. Guysky did not have the figures, but noted increases on all charges. Archer was able to supply last years' charge amounts to confirm. Suchanek noted significant grant funding and principal forgiveness on all current CWSRF projects, with interest rates less than 2%.

8. Adjourn: Motion to adjourn by Archer. Support by Suchanek. No discussion. Motion carries 3-0. Meeting adjourned at 5:21 p.m.

Respectfully submitted, Timothy J. Guysky, Secretary
Approval by Review Board pending

PLANT PERFORMANCE SUMMARY

		PERMIT LIMIT	CURRENT YEAR MAY 2026		PREVIOUS YEAR MAY 2025	
PLANT FLOW						
AVERAGE	No Limit	3.49	MGD	3.71	MGD	
MAXIMUM	No Limit	4.68	MGD	5.24	MGD	
PRECIPITATION		1.29	Inches	3.91	Inches	
CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND (CBOD-5)						
"30 Day" Average	25 mg/L	3.2	mg/L	7.9	mg/L	
Maximum 7 Day Average	NO LIMIT	3.5	mg/L	11.9	mg/L	
Maximum Day	40 mg/L	12.0	mg/L	12.0	mg/L	
"30 Day" Average	1300 lbs/day	93	lbs/day	242	lbs/day	
Maximum 7 Day Average	2000 lbs/day	132	lbs/day	355	lbs/day	
Percent Removal	85%	95	%	87	%	
TOTAL SUSPENDED SOLIDS (T.S.S.)						
"30 Day" Average	30 mg/L	5	mg/L	9	mg/L	
Maximum 7 Day Average	45 mg/L	5	mg/L	15	mg/L	
"30 Day" Average	1500 lbs/day	145	lbs/day	294	lbs/day	
Maximum 7 Day Average	2300 lbs/day	206	lbs/day	466	lbs/day	
Percent Removal	85%	97	%	93	%	
AMMONIA NITROGEN (NH3-N)						
"30 Day" Average	11 mg/L	0.13	mg/L	0.08	mg/L	
Maximum Day	15 mg/L	1.01	mg/L	0.26	mg/L	
"30 Day" Average	530 lbs/day	3.8	lbs/day	2.4	lbs/day	
Maximum 7 Day Average	750 lbs/day	7.9	lbs/day	7.0	lbs/day	
TOTAL PHOSPHORUS						
"30 Day" Average	1.0 mg/l	0.77	mg/L	0.8	mg/L	
"30 Day" Average	50 lbs/day	22	lbs/day	26	lbs/day	
DISSOLVED OXYGEN						
Minimum	G.T. 3.0 mg/L	9.2	mg/L	9.2	mg/L	
pH						
Maximum	L.T. 9.0	7.95		8.30		
Minimum	G.T. 6.5	7.62		7.50		
TOTAL RESIDUAL CHLORINE (TRC)						
Maximum	38 ug/L	< 10	ug/L	< 10	ug/L	
FECAL COLIFORM						
"30 Day" Mean	200 Col./100 mls	18	Col./100mls	19	Col./100mls	
Maximum 7 Day Mean	400 Col./100mls	49	Col./100mls	59	Col./100mls	
COMPLIANCE		Complied with all permit limits		Complied with all permit limits		

CODE: L.T. = LESS THAN
G.T. = GREATER THAN
NR = ANALYSIS NOT REQUIRED

NOTE: ALL PERMIT LIMITS ARE MAXIMUMS UNLESS OTHERWISE INDICATED

PLANT PERFORMANCE SUMMARY

	PERMIT LIMIT	CURRENT YEAR JUNE 2026			PREVIOUS YEAR JUNE 2025	
PLANT FLOW						
AVERAGE	No Limit	2.82	MGD	3.06	MGD	
MAXIMUM	No Limit	3.46	MGD	4.00	MGD	
PRECIPITATION		2.99	Inches	4.28	Inches	
CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND (CBOD-5)						
"30 Day" Average	15 mg/L	4.0	mg/L	8.8	mg/L	
Maximum 7 Day Average	No Limit	5.9	mg/L	15.5	mg/L	
Maximum Day	23 mg/L	7.8	mg/L	22.0	mg/L	
"30 Day" Average	750 lbs/day	93	lbs/day	226	lbs/day	
Maximum 7 Day Average	1100 lbs/day	131	lbs/day	409	lbs/day	
Percent Removal	No Limit	95	%	85	%	
TOTAL SUSPENDED SOLIDS (T.S.S.)						
"30 Day" Average	30 mg/L	8	mg/L	8	mg/L	
Maximum 7 Day Average	45 mg/L	20	mg/L	15	mg/L	
"30 Day" Average	1500 lbs/day	174	lbs/day	196	lbs/day	
Maximum 7 Day Average	2300 lbs/day	426	lbs/day	390	lbs/day	
Percent Removal	85%	95	%	95	%	
AMMONIA NITROGEN (NH3-N)						
"30 Day" Average	No Limit	0.62	mg/L	0.03	mg/L	
Maximum Day	8.0 mg/L	3.71	mg/L	0.09	mg/L	
"30 Day" Average	No Limit	14.9	lbs/day	0.7	lbs/day	
Maximum 7 Day Average	400 lbs/day	31.0	lbs/day	1.1	lbs/day	
TOTAL PHOSPHORUS						
"30 Day" Average	1.0 mg/l	0.91	mg/L	0.71	mg/L	
"30 Day" Average	50 lbs/day	21	lbs/day	18	lbs/day	
DISSOLVED OXYGEN						
Minimum	G.T. 5.0 mg/L	7.9	mg/L	9.1	mg/L	
pH						
Maximum	L.T. 9.0	7.83		8.18		
Minimum	G.T. 6.5	7.51		7.76		
TOTAL RESIDUAL CHLORINE (TRC)						
Maximum	38 ug/L	< 10	ug/L	10	ug/L	
FECAL COLIFORM						
"30 Day" Mean	200 Col./100 mls	39	Col./100mls	10	Col./100mls	
Maximum 7 Day Mean	400 Col./100mls	194	Col./100mls	26	Col./100mls	
COMPLIANCE		Complied with all permit limits		Complied with all permit limits		

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PLANT PERFORMANCE SUMMARY

	PERMIT LIMIT	CURRENT YEAR JULY 2026		PREVIOUS YEAR JULY 2025		
PLANT FLOW						
AVERAGE	No Limit	2.29	MGD	2.44	MGD	
MAXIMUM	No Limit	2.93	MGD	2.75	MGD	
PRECIPITATION		1.86	Inches	3.20	Inches	
CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND (CBOD-5)						
"30 Day" Average	10 mg/L	3.4	mg/L	6.1	mg/L	
Maximum 7 Day Average	No Limit	5.5	mg/L	7.1	mg/L	
Maximum Day	15 mg/L	5.7	mg/L	12.6	mg/L	
"30 Day" Average	500 lbs/day	66	lbs/day	126	lbs/day	
Maximum 7 Day Average	730 lbs/day	117	lbs/day	168	lbs/day	
Percent Removal	No Limit	97	%	92	%	
TOTAL SUSPENDED SOLIDS (T.S.S.)						
"30 Day" Average	30 mg/L	5	mg/L	4	mg/L	
Maximum 7 Day Average	45 mg/L	23	mg/L	6	mg/L	
"30 Day" Average	1500 lbs/day	105	lbs/day	89	lbs/day	
Maximum 7 Day Average	2300 lbs/day	493	lbs/day	140	lbs/day	
Percent Removal	85%	98	%	97	%	
AMMONIA NITROGEN (NH3-N)						
"30 Day" Average	No Limit	0.30	mg/L	0.06	mg/L	
Maximum Day	3.0 mg/L	2.42	mg/L	0.50	mg/L	
"30 Day" Average	No Limit	5.4	lbs/day	1.2	lbs/day	
Maximum 7 Day Average	150 lbs/day	15.3	lbs/day	2.7	lbs/day	
TOTAL PHOSPHORUS						
"30 Day" Average	1.0 mg/l	0.78	mg/L	0.72	mg/L	
"30 Day" Average	50 lbs/day	15	lbs/day	15	lbs/day	
DISSOLVED OXYGEN						
Minimum	G.T. 6.0 mg/L	7.9	mg/L	8.6	mg/L	
pH						
Maximum	L.T. 9.0	7.73		8.28		
Minimum	G.T. 6.5	7.39		7.77		
TOTAL RESIDUAL CHLORINE (TRC)						
Maximum	38 ug/L	34	ug/L	< 10	ug/L	
FECAL COLIFORM						
"30 Day" Mean	200 Col./100 mls	36	Col./100mls	32	Col./100mls	
Maximum 7 Day Mean	400 Col./100mls	99	Col./100mls	236	Col./100mls	
COMPLIANCE		Complied with all permit limits		Complied with all permit limits		

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PLANT PERFORMANCE SUMMARY

	PERMIT LIMIT	CURRENT YEAR AUGUST 2026			PREVIOUS YEAR AUGUST 2025		
PLANT FLOW							
AVERAGE	No Limit	2.27	MGD		2.20	MGD	
MAXIMUM	No Limit	3.56	MGD		2.57	MGD	
PRECIPITATION		3.73	Inches		2.12	Inches	
CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND (CBOD-5)							
"30 Day" Average	10 mg/L	3.4	mg/L		3.9	mg/L	
Worst 7 Day Average	No Limit	4.7	mg/L		6.4	mg/L	
Maximum Day	15 mg/L	6.8	mg/L		5.7	mg/L	
"30 Day" Average	500 lbs/day	63	lbs/day		73	lbs/day	
Worst 7 Day Average	730 lbs/day	88	lbs/day		125	lbs/day	
Percent Removal	No Limit	96	%		96	%	
TOTAL SUSPENDED SOLIDS (T.S.S.)							
"30 Day" Average	30 mg/L	2	mg/L		3	mg/L	
Worst 7 Day Average	45 mg/L	3	mg/L		5	mg/L	
"30 Day" Average	1500 lbs/day	42	lbs/day		59	lbs/day	
Worst 7 Day Average	2300 lbs/day	50	lbs/day		86	lbs/day	
Percent Removal	85%	99	%		98	%	
AMMONIA NITROGEN (NH3-N)							
"30 Day" Average	No Limit	0.48	mg/L		0.26	mg/L	
Maximum Day	3.0 mg/L	2.20	mg/L		1.95	mg/L	
"30 Day" Average	No Limit	9.0	lbs/day		5.0	lbs/day	
Worst 7 Day Average	150 lbs/day	29.1	lbs/day		15.1	lbs/day	
TOTAL PHOSPHORUS							
"30 Day" Average	1.0 mg/l	0.80	mg/L		0.94	mg/L	
"30 Day" Average	50 lbs/day	15	lbs/day		18	lbs/day	
DISSOLVED OXYGEN							
Minimum	G.T. 6.0 mg/L	7.8	mg/L		7.8	mg/L	
pH							
Maximum	L.T. 9.0	7.91			8.34		
Minimum	G.T. 6.5	7.42			7.49		
TOTAL RESIDUAL CHLORINE (TRC)							
Maximum	38 ug/L	< 10	ug/L		< 10	ug/L	
FECAL COLIFORM							
"30 Day" Mean	200 Col./100 mls	9	Col./100mls		8	Col./100mls	
Worst 7 Day Mean	400 Col./100mls	71	Col./100mls		104	Col./100mls	
COMPLIANCE		Complied with all permit limits			Complied with all permit limits		

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PLANT PERFORMANCE SUMMARY

	PERMIT LIMIT	CURRENT YEAR SEPTEMBER 2026		PREVIOUS YEAR SEPTEMBER 2025	
PLANT FLOW					
AVERAGE	No Limit	2.46	MGD	2.09	MGD
MAXIMUM	No Limit	3.57	MGD	3.25	MGD
PRECIPITATION		3.81	Inches	2.01	Inches
CARBONACEOUS BIOCHEMICAL OXYGEN DEMAND (CBOD-5)					
"30 Day" Average	10 mg/L	2.7	mg/L	4.9	mg/L
Maximum 7 Day Average	No Limit	3.4	mg/L	7.4	mg/L
Maximum Day	15 mg/L	4.7	mg/L	9.0	mg/L
"30 Day" Average	500 lbs/day	56	lbs/day	86	lbs/day
Maximum 7 Day Average	730 lbs/day	74	lbs/day	119	lbs/day
Percent Removal	No Limit	97	%	94	%
TOTAL SUSPENDED SOLIDS (T.S.S.)					
"30 Day" Average	30 mg/L	2	mg/L	4	mg/L
Maximum 7 Day Average	45 mg/L	3	mg/L	8	mg/L
"30 Day" Average	1500 lbs/day	45	lbs/day	76	lbs/day
Maximum 7 Day Average	2300 lbs/day	66	lbs/day	128	lbs/day
Percent Removal	85%	99	%	98	%
AMMONIA NITROGEN (NH3-N)					
"30 Day" Average	No Limit	0.26	mg/L	1.17	mg/L
Maximum Day	3.0 mg/L	2.42	mg/L	5.11	mg/L
"30 Day" Average	No Limit	6.3	lbs/day	21.4	lbs/day
Maximum 7 Day Average	150 lbs/day	17.3	lbs/day	53.5	lbs/day
TOTAL PHOSPHORUS					
"30 Day" Average	1.0 mg/l	0.77	mg/L	0.87	mg/L
"30 Day" Average	50 lbs/day	16	lbs/day	15	lbs/day
DISSOLVED OXYGEN					
Minimum	G.T. 6.0 mg/L	8.2	mg/L	7.8	mg/L
pH					
Maximum	L.T. 9.0	7.68		8.34	
Minimum	G.T. 6.5	7.39		6.78	
TOTAL RESIDUAL CHLORINE (TRC)					
Maximum	38 ug/L	< 10	ug/L	< 10	ug/L
FECAL COLIFORM					
"30 Day" Mean	200 Col./100 mls	13	Col./100mls	8	Col./100mls
Maximum 7 Day Mean	400 Col./100mls	24	Col./100mls	41	Col./100mls
COMPLIANCE		Complied with all permit limits		Complied with all permit limits except Ammonia-Nitrogen Maximum Day	

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